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Dkt. 61020-A/JPW/PJP/WWH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Michael R. Rosen, et al.

U.S. Serial No. : 09/505,458

Examiner: F. Oropeza

Filed : February 11, 2000

Group Art Unit: 3762

For : CARDIAC REMODELING

1185 Avenue of the Americas
New York, New York 10036
September 17, 2001

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

AMENDMENT IN RESPONSE TO JULY 12, 2001 FINAL OFFICE ACTION

This Amendment is submitted in response to the July 12, 2001 Final Office Action issued by the United States Patent and Trademark Office in connection with the above-identified application. A response to the July 12, 2001 Final Office Action is due October 12, 2001. Accordingly, this Amendment is being timely filed.

Please amend the subject application as follows:

In The Claims

Please amend claims 12, 31, 50, and 58-60 to read as follows:

12. (Twice amended) A device for treating a heart to obtain gap junction remodeling, comprising a substrate having linked multiple electrode pairs consisting of two columns for contacting an epicardial surface of a heart and a pacemaker for delivering periodic pacemaker electrical signals to the epicardial surface through said electrode pairs, to remodel gap junctions in the heart.

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J. Oropeza
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